

www.elsevier.com/locate/laa

Author index to volume 419 (2006)

Alpay, D., A. Dijksma and H. Langer, J_i-unitary factorization and the Schur algorithm for Nevanlinna functions in an indefinite setting 419 (2006) 675

Au-Yeung, Y.-H. and C.-M. Cheng, On the pure imaginary quaternionic solutions of the Hurwitz matrix equations 419 (2006) 630

Bagno, E., see Cherniavsky, Y. 419 (2006) 494 Ban, T., see Huang, L.-P. 419 (2006) 311

Batahan, R.S., A new extension of Hermite matrix polynomials and its applications 419 (2006) 82

Belyi, S., S. Hassi, H. de Snoo and E. Tsekanovskii, A general realization theorem for matrix-valued Herglotz-Nevanlinna functions 419 (2006) 331

Berman, A. and U.G. Rothblum, A note on the computation of the CP-rank 419 (2006) 1

Bilge, A.H., Ş. Koçak and S. Uğuz, Canonical bases for real representations of Clifford algebras 419 (2006) 417

Böttcher, A. and H. Widom, Szegő via Jacobi 419 (2006) 656

Bu, F., see Wei, Y. 419 (2006) 765

Burke, J.V. and A. Greenbaum, Characterizations of the polynomial numerical hull of degree k 419 (2006) 37

Butler, S., Using discrepancy to control singular values for nonnegative matrices 419 (2006) 486

Cheng, C.-M., see Au-Yeung, Y.-H. 419 (2006) 630 Cherniavsky, Y. and E. Bagno, Permutation representations on invertible matrices 419 (2006) 494

Chien, M.-T. and H. Nakazato, The *q*-numerical range of a reducible matrix via a normal operator 419 (2006) 440

Chlebowicz, A., Certain finite groups as automorphism groups of forms of higher degree 419 (2006) 326

de la Mora, C. and P.J. Wojciechowski, Multiplicative bases in matrix algebras 419 (2006) 287

de Snoo, H., see Belyi, S. 419 (2006) 331

Diao, H., see Xiang, H. 419 (2006) 8

Dijksma, A., see Alpay, D. 419 (2006) 675

Dopico, F.M. and C.R. Johnson, Complementary bases in symplectic matrices and a proof that their determinant is one 419 (2006) 772

Dopico, F.M., C.R. Johnson and J.M. Molera, Multiple LU factorizations of a singular matrix 419 (2006) 24

Elsevier Inc.

doi:10.1016/S0024-3795(06)00432-0

Dragomir, S.S., Some inequalities for the Euclidean operator radius of two operators in Hilbert spaces 419 (2006) 256

Fang, L. and G. Ji, Linear maps preserving products of positive or Hermitian matrices 419 (2006) 601

Feng, L., G. Yu and Q. Li, Minimizing the Laplacian eigenvalues for trees with given domination number 419 (2006) 648

Fiol, M.A., J. Gimbert and M. Miller, Multipartite Moore digraphs 419 (2006) 234

Fu, Y.-D., see Liu, X.-Q. 419 (2006) 612

Gath, E.G. and K. Hayes, Bounds for the largest Mahalanobis distance 419 (2006) 93

Gimbert, J., see Fiol, M.A. 419 (2006) 234

Greenbaum, A., see Burke, J.V. 419 (2006) 37

Griffin, K. and M.J. Tsatsomeros, Principal minors, Part I: A method for computing all the principal minors of a matrix 419 (2006) 107

Griffin, K. and M.J. Tsatsomeros, Principal minors, Part II: The principal minor assignment problem 419 (2006) 125

Guo, J.-M., On the Laplacian spectral radius of trees with fixed diameter 419 (2006) 618

Hassi, S., see Belyi, S. 419 (2006) 331

Hayes, K., see Gath, E.G. 419 (2006) 93

Hilscher, R. and V. Zeidan, Coupled intervals for discrete symplectic systems 419 (2006) 750

Huang, L.-P., T. Ban, D.-Q. Li and K. Zhao, Jordan isomorphisms and additive rank preserving maps on symmetric matrices over PID 419 (2006) 311

Huang, Q. and J. Ma, On the semi-continuity of generalized inverses in Banach algebras 419 (2006) 172Huang, T.-Z., see Liu, X.-Q. 419 (2006) 612

Ji, G., see Fang, L. 419 (2006) 601 Johnson, C.R., see Dopico, F.M. 419 (2006) 24, 772

Kalra, D., Complex equiangular cyclic frames and erasures 419 (2006) 373

King, C. and M. Nathanson, On the existence of a common quadratic Lyapunov function for a rank one difference 419 (2006) 400

Koçak, Ş., see Bilge, A.H. 419 (2006) 417

Krupnik, N. and I.M. Spitkovsky, Sets of matrices with given joint numerical range 419 (2006) 569

Langer, H., see Alpay, D. 419 (2006) 675

Le, H.T. and J.J. McDonald, Inverses of M-type matrices created with irreducible eventually nonnegative matrices 419 (2006) 668

Li, D.-Q., see Huang, L.-P. 419 (2006) 311

Li, Q., see Feng, L. 419 (2006) 648

Li, X., see Wei, Y. 419 (2006) 765

Liu, X .- Q., T.-Z. Huang and Y.-D. Fu, A note on improvement on bounds for nonmaximal eigenvalues of symmetric positive matrices 419 (2006) 612

Lur, Y.-Y., A note on a gap result for norms of semigroups of matrices 419 (2006) 368

Ma, J., see Huang, Q. 419 (2006) 172

Mangasarian, O.L. and R.R. Meyer, Absolute value equations 419 (2006) 359

Martinez-Avendaño, R.A., Eigenmatrices and operators commuting with finite-rank operators 419 (2006) 739

McDonald, J.J., see Le, H.T. 419 (2006) 668

Meyer, R.R., see Mangasarian, O.L. 419 (2006) 359

Miller, M., see Fiol, M.A. 419 (2006) 234

Molera, J.M., see Dopico, F.M. 419 (2006) 24 Molitierno, J.J., On the algebraic connectivity of

graphs as a function of genus 419 (2006) 519 Molnár, L., Multiplicative Jordan triple isomorphisms on the self-adjoint elements of von Neumann algebras 419 (2006) 586

Nakazato, H., see Chien, M.-T. 419 (2006) 440 Nathanson, M., see King, C. 419 (2006) 400 Nikiforov, V., Eigenvalues and extremal degrees of graphs 419 (2006) 735

Okubo, K., On weakly unitarily invariant norm and the λ-Aluthge transformation for invertible operator 419 (2006) 48

Pascasio, A.A. and P. Terwilliger, The pseudo-cosine sequences of a distance-regular graph 419 (2006)

Pastravanu, O. and M. Voicu, Generalized matrix diagonal stability and linear dynamical systems 419 (2006) 299

Pereira, R. and M.A. Vali, Inequalities for the spectra of symmetric doubly stochastic matrices 419 (2006) 643

Robbé, M. and M. Sadkane, Exact and inexact breakdowns in the block GMRES method 419 (2006) 265 Rothblum, U.G., see Berman, A. 419 (2006) 1

Sadkane, M., see Robbé, M. 419 (2006) 265 Savchenko, S.V., Normal matrices and their principal submatrices of co-order one 419 (2006) 556

Serra-Capizzano, S., The GLT class as a generalized Fourier analysis and applications 419 (2006) 180

Shao, J.-y., L. Zhang and X.-y. Yuan, On the second Laplacian eigenvalues of trees of odd order 419 (2006)475

Spitkovsky, I.M., see Krupnik, N. 419 (2006) 569 Stewart, M., Perturbation of the SVD in the presence of small singular values 419 (2006) 53

Terwilliger, P., see Pascasio, A.A. 419 (2006) 532 Tsatsomeros, M.J., see Griffin, K. 419 (2006) 107, 125 Tsekanovskii, E., see Belyi, S. 419 (2006) 331

Uğuz, S., see Bilge, A.H. 419 (2006) 417

Vali, M.A., see Pereira, R. 419 (2006) 643 Voicu, M., see Pastravanu, O. 419 (2006) 299

Wang, W. and C.-X. Xu, Note: The T-shape tree is determined by its Laplacian spectrum 419 (2006) 78 Wang, X.T. and H. You, Decomposition of Lie automorphisms of upper triangular matrix algebra over commutative rings 419 (2006) 466

Wei, Y., see Xiang, H. 419 (2006) 8

Wei, Y., X. Li, F. Bu and F. Zhang, Relative perturbation bounds for the eigenvalues of diagonalizable and singular matrices - Application of perturbation theory for simple invariant subspaces 419 (2006) 765

Widom, H., see Böttcher, A. 419 (2006) 656 Wojciechowski, P.J., see de la Mora, C. 419 (2006) 287

Xiang, H., Y. Wei and H. Diao, Perturbation analysis of generalized saddle point systems 419 (2006) 8 Xu, C.-X., see Wang, W. 419 (2006) 78

You, H., see Wang, X.T. 419 (2006) 466 Yu, G., see Feng, L. 419 (2006) 648 Yu, W.-Y., see Zhang, J.-H. 419 (2006) 251 Yuan, X.-y., see Shao, J.-y. 419 (2006) 475

Zhao, K., see Huang, L.-P. 419 (2006) 311

Zarikian, V., Alternating-projection algorithms for operator-theoretic calculations 419 (2006) 710 Zeidan, V., see Hilscher, R. 419 (2006) 750 Zhang, F., see Wei, Y. 419 (2006) 765 Zhang, J.-H. and W.-Y. Yu, Jordan derivations of triangular algebras 419 (2006) 251 Zhang, L., see Shao, J.-y. 419 (2006) 475

ed ed

ce

5

8 r